

PTO/SB/08A (08-03)

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Substitute for Form 149A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known
Sheet	1	of	1	Attorney Docket Number
				1789-11102

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>AA</i>	AA	US-5,159,411	10/27/1992	Hammerich et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			

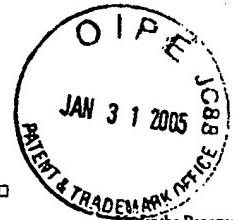
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<i>AA</i>	AB	PCT International Search Report for International Application No. PCT/US03/18299, dated December 6, 2004 (2 p.)			

Examiner Signature	<i>Anatoliy A. Kosterev</i>	Date Considered	9/29/2006
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Substitute for form 1449A/PTO

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				Application Number	10/517,177
				Filing Date	December 7, 2004
				First Named Inventor	Anatoliy A. Kosterev
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1789-11102

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
	AA	US-5159411	10/27/1992	Hammerich et al.	
	AB	US-6236455	05/22/2001	Autrey et al.	
	AC	US-6348968	02/19/2002	Autrey et al.	
	AD	US-6466806	10/15/2002	Geva et al.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

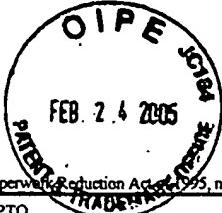
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
	AE	Photoacoustic Spectroscopy [online] Retrieved from the Internet:<URL: http://nte-servEUR.univ-lyon1.fr/nte/specrtoscopte/photoacoustiques/Web_PASS.htm dated May *, 2003	
	AF	Photoacoustic Spectroscopy [online] Retrieved from the Internet:<URL: http://www.uni-hohenheim.de/~wwwgkoll/teilpr/Raimunde/node3.html dated May 8, 2003	
	AG	Quartz Clock [online] Retrieved from the Internet:<URL: http://www.wikipedia.org/w/index.php?title=Quartz_clock&printable=yes dated May 19, 2003	
	AH	What! Quartz Tuning Forks? [online] Retrieved from the Internet:<URL: http://members.iinet.net.au/~fotoplot/acqf.htm dated May 27, 2003	
	AI	Grober et al., <i>Fundamental limits to force detection using quartz tuning forks</i> , Review of Scientific Instruments Volume 71, Number 7 dated July 2000 (pp. 2776 – 2780)	
	AJ	Shen et al., <i>Time Resolved Aspects of Pulsed Photoacoustic Spectroscopy</i> , Analytical Sciences April 2001, Vo. 17, Special Issue 2001	

Examiner Signature		Date Considered	9/28/2004
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/517,177
Sheet	1	of	1	Filing Date	December 7, 2004
				First Named Inventor	Anatoliy A. Kosterev
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	1789-11102

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<i>[initials]</i>	AA	US-6244101		06/12/2001	Autrey et al.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
<i>[initials]</i>	AB	Gunther et al., <i>Scanning Near-Field Acoustic Microscopy</i> : Applied Physics B 48, 89-92 (1989)		
<i>[initials]</i>	AC	Karrai et al., <i>Piezoelectric tip-sample distance control for near field optical microscopes</i> , Applied Phys. Lett. 66 (14), April 3, 1995		
<i>[initials]</i>	AD	Kosterev et al., <i>Quartz-enhanced photoacoustic spectroscopy</i> , Optics Letters, Vol. 27, No. 21, November 1, 2002; 1902-1904		

Examiner Signature	<i>[Signature]</i>	Date Considered	9/29/2006
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